## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of

In-duk HWANG, et al.

Group Art Unit: (Unassigned)

Serial No. (Unassigned)

Examiner: (Unassigned)

Filed: Concurrently

For: METHOD AND APPARATUS FOR MEASURING A CONCENTRATION OF A

COMPONENT IN A SUBJECT

## INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.56

Commissioner for Patents Alexandria, VA 22313-1450

Sir:

Submitted herewith on Form PTO/SB/08 (or PTO-1449, *modified*) is a listing of a document(s) known to applicant in order to comply with applicant's duty of disclosure pursuant to 37 C.F.R. §1.56.

A copy of each listed document is being submitted to comply with the provisions of 37 C.F.R. §§1.97 & 1.98. [Box checked if applicable.]

A copy of each listed non-U.S. patent and/or patent publication and cited literature is being submitted to comply with the provisions of 37 C.F.R. §§1.97 & 1.98. Cited U.S. patents and patent publications are *not* attached in accordance with the waiver set forth in the Notice by the Deputy Commissioner for Patent Examination Policy dated July 11, 2003, applicable to applications having a U.S. filing date *after* June 30, 2003. [Box checked if applicable.]

\* \* \*

The submission of any document herewith, which is not a statutory bar, is not intended as an admission that such document constitutes prior art against the claims of the present application. Applicant does not waive any rights to take any action that would be appropriate to antedate or otherwise remove as a competent reference any document which is determined to be a *prima facie* prior art reference against the claims of the present application.

X	The listed document(s) is/are being submitted in compliance with 37 C.F.R.
1.97(b)(3): sub	bmission before the mailing date of the first action on the merits. [Box checked if applicable.]
	The foregoing document came to applicant's attention during the prosecution of
their correspor	nding application.   A copy of the Search Report is
	[Box(es) checked if applicable.]
	CERTIFICATION
	The undersigned hereby certifies in accordance with 37 CFR §1.97(e)(1) that each
item of infor	mation contained in this Information Disclosure Statement was cited in a
communication	n from a foreign patent office in a counterpart foreign application not more than three
(3) months pric	or to the filing of this Statement. [Box checked if applicable.]
	* * *
	Applicant respectfully requests that the listed document(s) be considered by the
Examiner and	be made of record in the present application and that an initialed copy of Form
PTO/SB/08 be	returned in accordance with MPEP §609.
	* * *
	FEE PAYMENT
	The fee mandated by 37 C.F.R. $\S1.17(p)$ is believed applicable. [Box checked if applicable.]
	Attached is a check in payment of this fee (\$180.00). [Box checked if applicable.]
	This fee may be charged to Deposit Account No. 50-1645. (A duplicate copy of
	this paper is enclosed.) [Box checked if applicable.]
	Respectfully submitted,
March 17, 200 Date	Eugene M. Lee, Registration No. 32,039 Richard A. Sterba, Registration No. 43,162
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## DEPOSIT ACCOUNT CHARGE AUTHORIZATION

If fee payment is enclosed, this amount is believed to be correct. However, the Director is hereby authorized to charge any deficiency or credit any overpayment to Deposit Account No. 50-1645.

Any additional fee(s) necessary to effect the proper and timely filing of the above-paper may also be charged to Deposit Account No. 50-1645.

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FORM PTO 1449 (modified)						RIAL NO. assigned		
U.S. DEPARTMENT OF	COMMERCE		APPLICANT In-duk HWANG et al.					
			FILING DATE Concurrently			GROUP Unassigned		
			U.S. PATENT DOCUMENTS					
*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS		SUBCLASS	FILING DATE IF APPROPRIATE	
	5372135	12/1994	MENDELSON et al.	128/633				
	6152876	11/2000	ROBINSON et al.	600/322				
	5222495	6/1993	CLARKE et al.	128/633				
	5086229	2/1992	ROSENTHAL et al.	250/341				
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		T	FOREIGN PATENT DOCUMENTS					
	DOCUMENT NUMBER	DATE	COUNTRY	CLA	ASS .	SUBCLASS	TRANSLATION YES NO	
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EXAMINER DATE CONSIDERED								

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.